REMARKS

The provisional election of Group I, claims 1-7 by telephone on May 27, 2008 is affirmed.

In paragraph 8 of the Office Action, claims 1-7 were rejected under 35 U.S.C.§102(a) or (e) as being anticipated by Willey et al.(Willey).

Reconsideration is requested.

Willey discloses a grease composition in which a high viscosity index-poly-alpha-olefin is a main component of the base oil and bismuth oxide is employed as an additive. However, Willey also discloses that the high viscosity index-polyalphaolefin base oil provides different performance characteristics as compared to conventional polyalphaolefin oils (Cf. paragraphs [0061] and [0068]). The high viscosity index-polyalphaolefin base oil has a kinematic viscosity of 150cSt at 110°C according to Willey and a kinematic viscosity of 1,500cSt at 40°C according to the attached ExxonMobil brochure. Thus, the polyalphaolefin base oil that is specified by amended claim 1 as having a kinematic viscosity of 20 to 200 mm2/s or cSt at 40°C is a distinctly different base oil from that specified by Willey.

The base oil of amended claim 1 is not the base oil of Willey and for this reason, the rejection under 35 U.S.C.§102-(a) or (e) should be withdrawn.

In paragraph 16 of the Office Action, claims 1-3 and 3-7 were rejected under 35 U.S.C.§102(b) as being anticipated by Stuart Jr.

Reconsideration is requested.

Stuart disclose a food grade grease composition which contains a bismuth carboxylate and/or bismuth metal powder as an additive. Claim 12 has been amended so that it now recites a inorganic bismuth compound. This language excludes the bismuth carboxylates and bismuth metal that is disclosed by Stuart Jr. as grease additives. For this reason, the amended claims define

an invention that is not disclosed or suggested by Stuart Jr. For these reason, it is requested that this ground of rejection be withdrawn.

New claims 22-26 individually point out preferred greases according to the invention that are recited in Markush form in amended claim 1. These claims are patentable over the prior art for the same reasons, that claim 1 is patentable.

An early and favorable action is earnestly solicited.

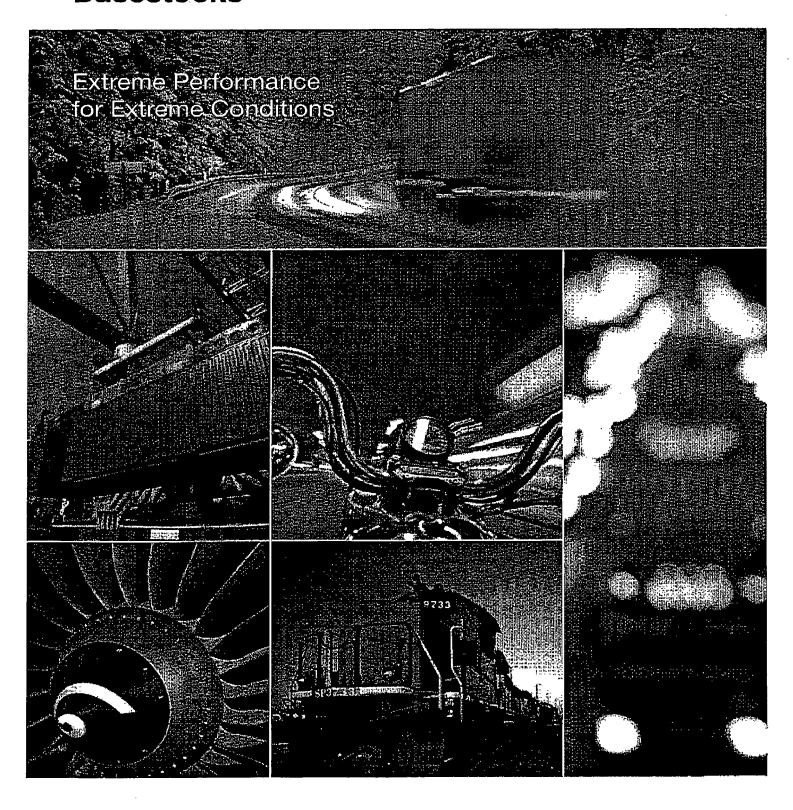
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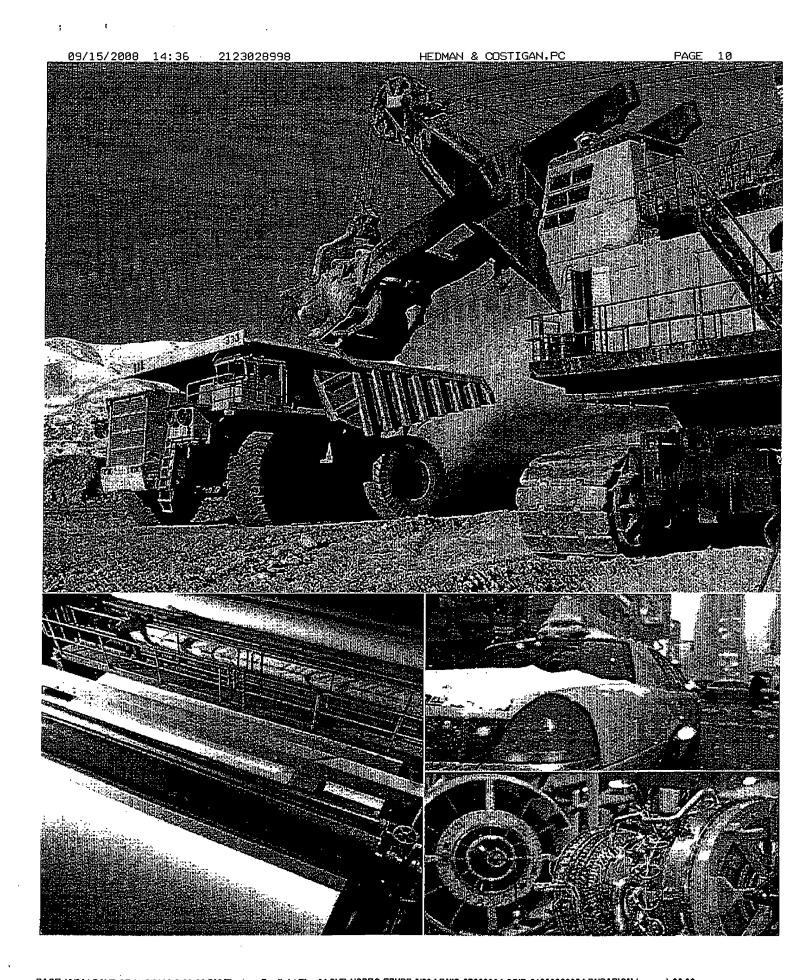
James V. Costigan Registration No. 25,669

HEDMAN & COSTIGAN, P.C. 1185 Avenue of the Americas New York, NY 10036 (212) 302-8989



Synthetic Lubricant Basestocks





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Folmulativis have an extensive range of guality synthetic fubricant loasestocks available from one reliable source the Synthetics business of Exxon Mobil Chemical (Meire the world's leading producer of polyaphacietins (PAO) altyrated hapnthatene (AN) blendstocks and esters! Out product lines complement one another, giving lubricant manufacturers one convenient solice for their base stock seeds

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Our technical sales marketing and distribution networks enable ve to provide outstanding customer service bus the logistical support and prompt delivery equired by customers operating throughout the world.

A Strang Commitment to Technology

Quicsynthetics business includes technical expens that are able to understand and research synthetic luthicant base stocks and their applications. We can pelp you select the inosticost effective bases tock for you and use from our diverse product offering. With our extensive expensions we can also develop and manufacture products for specially applications.

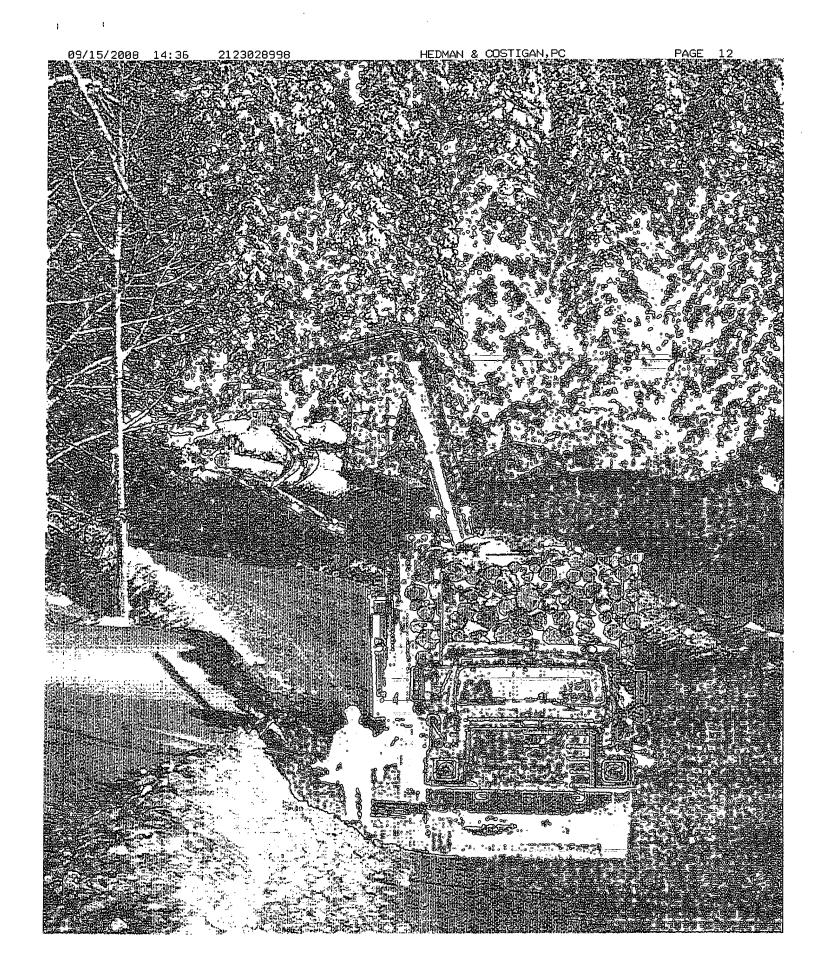
.We have worked: with customers to formulate lubincants with zeriextensive range of applications, including:

- Antomolive: Passenger car motor oils two stroke engine oils automotive geal oils and aransoils for fluids.
- Industrial Compressor fullus, circulating olis, mydrauli, ands: gear olis, ovenchain olis, and preases.

Our experience in balancing performance heads of trase stocks in a broad range of applications can assist your company, in meeting the changing needs of the market and the greater demands placed on tubicants today and in the future. By coupling our basestock experience with formulation expense, we can help you develop superior tubicants that deliver all minds with an action to the call that deliver all minds with an action to the call that deliver all minds we have a can help you develop superior tubicants.

Knowledgeattle Sales and Marketing

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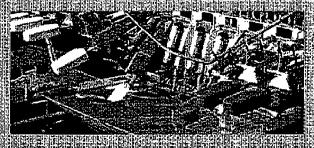


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Seculta vii Rivalphaoleans (PAG)

Meet vour perozmance requirements with our broad state of Spectra Synth PAC products Find the high fluicity PAC pasestocks you need in the convenent source into milow viscosity to highly scosity. Our synthetic PAO basestocks provide outstanding lub reation nor such applications as passenger car engine ous driveline workams, industrial machineny and heavy-duty truckengines.

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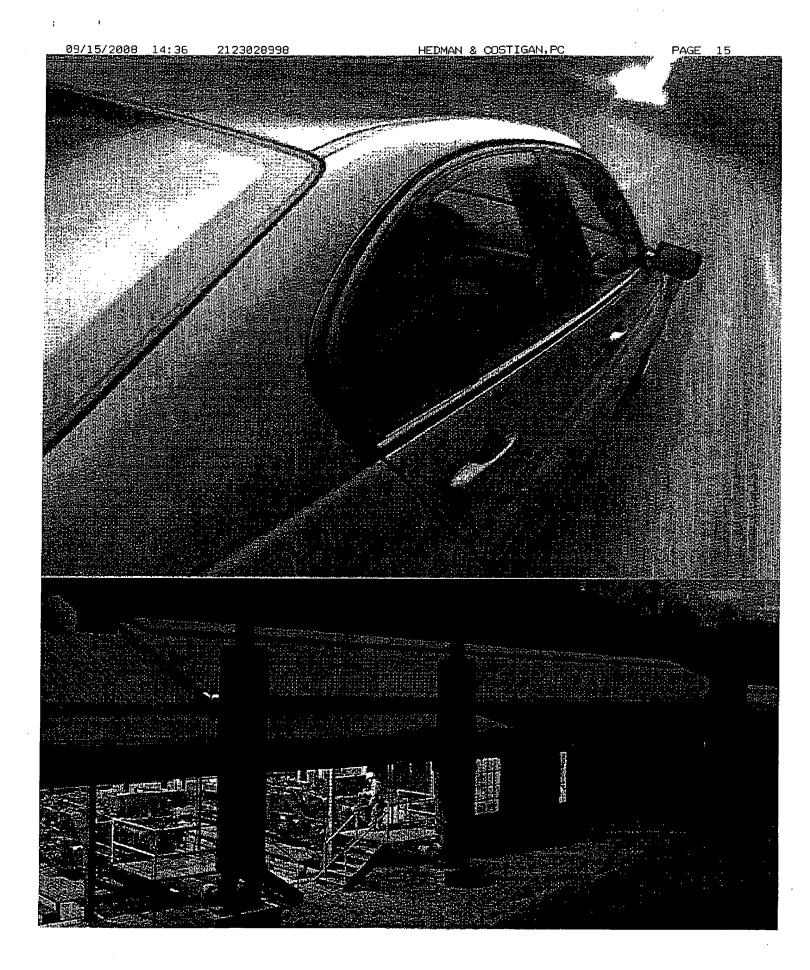
SDECICASIVALDIUSI Advanced Sova binoems (PAC)

whether your challenge is removating a ow engine of or next generation libbicant success starts with choosing the right basestock. Spectrasyn Plus in tuids are the advanced polyalphadietins: (PAO) basestock that provides formulators new tiexbury to cysatemigh performance lubricants: the SpecifiaSyn Plus PAO advantage is an imporative combination of low volatility and low-temperature fluidity. This one-of-a-kind combination provides significam-performance advantages in applications where SpectraSyn Riust* PAO are the stand alone basestock of when they re combined with other synthetic of hineral of cusestocks are faculties technology in Spectrasy). Press PAG Tordamentally shifts me volaulity and low-temperature fluiday profile of PAO. The result for end-users can be performance advantages not possible with conventional PACI

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Exceptionally thick EHL and hydrodynamic films at high temperatures

Shear-stable viscosity at high-temperature, high-shear rate (HTHSRI) c

High viscosity (150-1000 cSt @ 100°C)

Very low EHL traction

Step-out visco-elasticity

High VI (200-300+)

Low pour point (-33 to -18°C).

Low surface tension (30-31 mN/m

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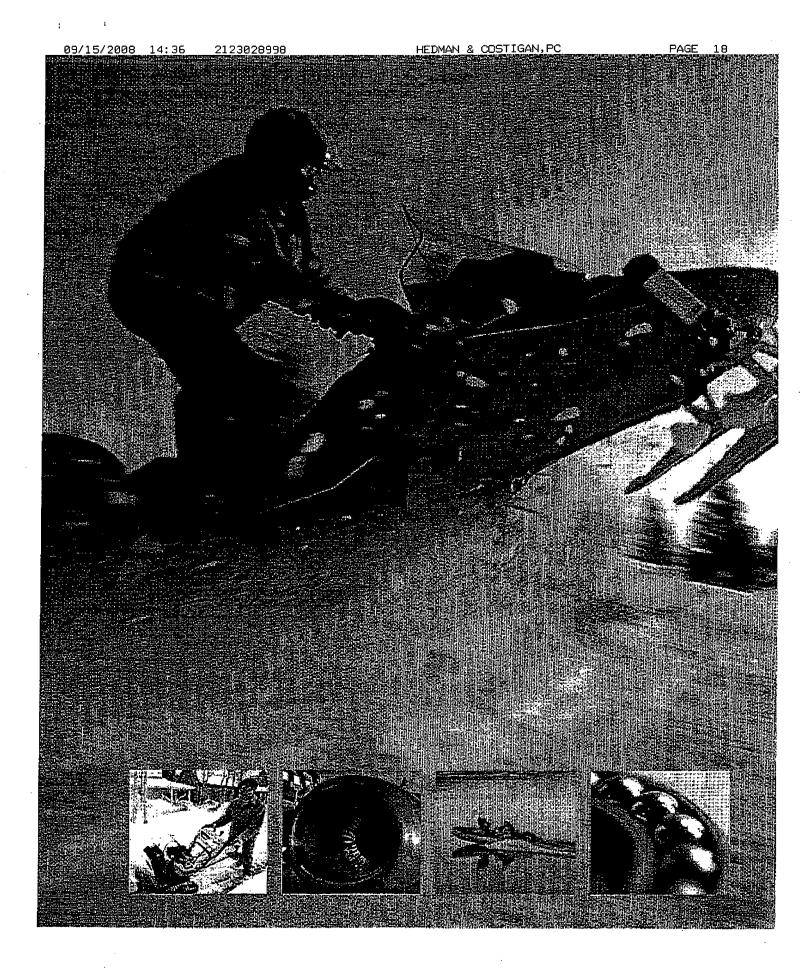
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Saves Energy

Salves Energy

Automotive and industrial tests have demonstrated uplifor value energy savings from
Inducants utilizing SpecifiaSyniuliza "vs. compenies synthetic formulations. SpecifiaSyn utrat fluids have low traction and resist low-temperature viscosmy increase parties than conventional high-viscosity brokeners



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ExxonMobili Chemical manufactures a proad range duo ganceste s do use in lubricant applications Ranging from disastic to polyaliesters; these materials feature partormance properties such as

- Good the mail and oxidative stability:
- · Cow volatility
- Detergency and dispersancy
- Improved labricity
- Bodegradability

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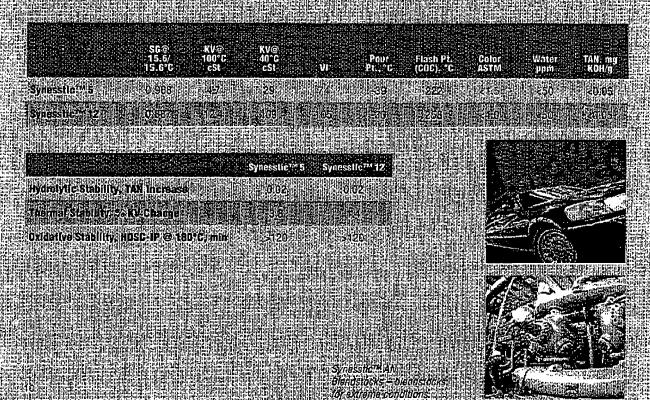
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Synessie Akylated Naphibalenes (ANE) Blendsbocks provide formulators with proven API sategory Group V base hads to use injextending the pentolmance of many automotive and inoustrial our cams:

Avallable Hithipu and low vascosity grades, Synessic MAN, Blendstocks have step-out hydrolytic and the mo exidetive stability to help formulators improve the performance iofi mineral cui and PAO based jubicants. Excellent additive solubility and joutstanding compatibility with seal-materials also contribute to making Synessits. The signt blend stock not lubricants in a variety of applications

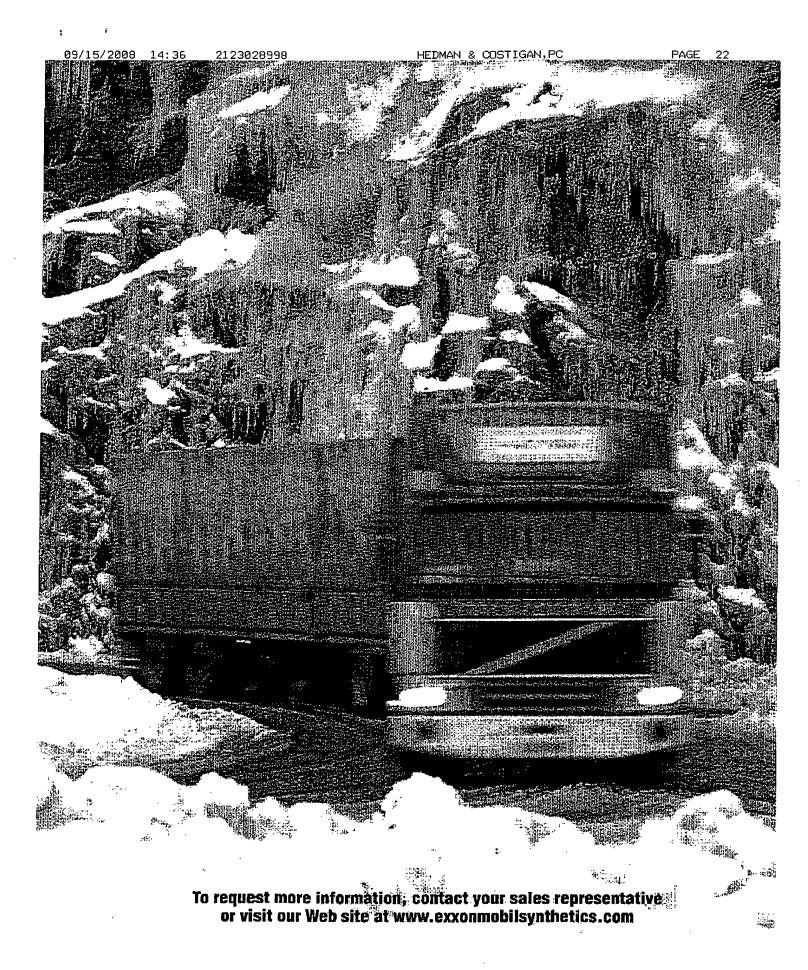
Performance Benefits

- Step-out hydrolytic stability
- · Duistanding thermal and oxidative stability
- Excellent additive solutility
- Compatible with a wide range of elastories
- Non-emulsive properties





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